



MISSOURI DEPARTMENT OF HEALTH
STATE PUBLIC HEALTH LABORATORY
DATAMASTER MAINTENANCE REPORT

BREATH ALCOHOL PROGRAM

Complete this report in duplicate at the time of the regular monthly preventive maintenance check and whenever instrument is repaired. Send copy to Department of Health; retain original in department file.

DATAMASTER SN

204073

DHSS STATE

DATE OF INSPECTION

JUN-8 2009

TIME OF INSPECTION

1023

LOCATION OF INSTRUMENT (STATE AND CITY)

DALLAS CO. JAIL, BUFFALO, MO

CHECKLIST: Place a check (✓) to the left of each item if found to be satisfactory or if operating within established limits. (When observed values were determined.) Unchecked items must be corrected before using instrument.

☒ DIAGNOSTIC CHECK (PRINTOUT ATTACHED)

☒ COMPUTER

☒ DETECTOR

☒ PROGRAM

☒ FILTERS

☒ HEATERS SAMPLE CHAMBER 50 °C

☒ QUARTZ STANDARD

☒ FLOW DETECTOR

☒ CALIBRATION

☒ PUMP HIGH SPEED

☒ PRINTER

☒ INDICATOR LIGHTS

☒ TIME AND DATE

☒ SIMULATOR TEMPERATURE (34 °C ± 0.2 °C)

☒ CALIBRATION CHECK -

Run three tests using a standard solution. All three tests must be within ± 5% of the standard value and must have spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED) (USE RECIRCULATION PUMP)

☒ 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

☐ 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

(ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

TEST 1 .097

TEST 2 .098

TEST 3 .099

☒ PERFORM R.F.I. TEST (PRINTOUT ATTACHED)

☒ NUMBER OF REFUSALS, SINCE LAST MAINTENANCE REPORT, AND NUMBER OF BREATH TESTS IN EACH RANGE AS FOLLOWS: (DO NOT INCLUDE SIMULATOR TESTS)

REFUSALS: (0-.04) 1 (0.05-.09) 1 (0.10-.14) 0 (0.15-.19) 1 (Over .19) 0

List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary)

-GUTH LABORATORIES INC. / LOT # 08240 .10% / EXP. 7.14.09

INSPECTING OFFICER

SIGNATURE

PRINT NAME

MICHAEL D. MURRILL

TYPE II PERMIT NUMBER EXPIRATION DATE

TELEPHONE NUMBER

417.895.6868

820033

1-24-10

MO 550-1468 (9-24)

AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION EMPLOYER
Services provided on a non-discriminatory basis



GUTH LABORATORIES, INC.

590 NORTH 67th STREET • HARRISBURG, PA 17111-4511 • TELEPHONE: 717-664-6470

CERTIFICATE OF ANALYSIS

Certified Alcohol Reference Solution for Simulator

Random Samples of Lot Number **08240** of Alcohol Reference Solution for Simulator were analyzed by gas chromatography and found to contain **0.1221** percent (w/vol) ethyl alcohol. The expiration date for this lot number is **July 14, 2009** at 11:59 PM.

When used in a calibrated Simulator, operating at $34^{\circ}\text{C} \pm .2^{\circ}\text{C}$, this solution will give a breath alcohol analysis instrument reading of **0.10** percent BAC.

The alcohol and water used in this solution were free of test interfering substances.

Ted L. Pauley, President
GUTH LABORATORIES, INC.

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 294872
05/31/99

TESTING OFFICER:

MURKILL/INTERFLD
OFFICER I.D. #: 648
PERMIT NUMBER: 620005
EXPIRATION DATE: 01/04/10
MISCELLANEOUS DATA:

--- SUPERVISOR NAME ---

BLANK TEST	.000	10:37
INTERNAL STANDARD	VERIFIED	10:37
EXTERNAL STANDARD	.017	10:37
BLANK TEST	.000	10:38
EXTERNAL STANDARD	.098	10:38
BLANK TEST	.000	10:39
EXTERNAL STANDARD	.099	10:39
BLANK TEST	.000	10:40

n = 0

YIBL = .1

AVG. = .098

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 294872
05/31/99
15174

--- SUPERVISOR NAME ---

COMPUTER	OKAY
PROBES	OKAY
HEATERS	
SAMPLE CHAMBER	OKAY
FLOW DETECTOR	OKAY
PUMP	
HIGH SPEED	OKAY
DETECTOR	OKAY
FILTERS	OKAY
CURRIZ STANDARD	OKAY
CALIBRATION	OKAY

PERMIT # 0101

INTERFLD/INTERFLD - (0) 23456789 - (0) 23456789
ALL INFORMATION CONTAINED HEREIN IS UNCLASSIFIED
DATE 05/31/99 BY 15174

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Operator Signature

Printed on recycled paper with agri-based inks

CMSU 2208-02

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER CLYDE NUMBER 294872
05/31/09

ARREST TIME: 10:40
SUBJECT NAME:
M/D/M
DOB: 01/01/71 SEX: M
STATE/D.L.L.: MO-123456789
ARRESTING OFFICER:
M/D/M
OFFICER I.D.#: 649
TESTING OFFICER:
M/D/M
OFFICER I.D.#: 649
PERMIT NUMBER: 823032
EXPIRATION DATE: 01/24/10
MISCELLANEOUS DATA:

-- DEATH ANALYSIS --

BLANK TEST	.000	10:46
INTERNAL STANDARD	VERIFIED	10:46
ADDITIONAL INFORMATION		

Operator Signature

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CMSU

Face This Side Down - This Edge In First

BAC DataMaster Evidence Ticket

MISSOURI STATE HIGHWAY PATROL
BAC DATAMASTER SERIAL NUMBER 294872
05/31/09

ARREST TIME: 10:40
SUBJECT NAME:
M/D/M
DOB: 01/01/71 SEX: M
STATE/D.L.L.: MO-123456789
ARRESTING OFFICER:
M/D/M
OFFICER I.D.#: 649
TESTING OFFICER:
M/D/M
OFFICER I.D.#: 649
PERMIT NUMBER: 823032
EXPIRATION DATE: 01/24/10
MISCELLANEOUS DATA:

-- DEATH ANALYSIS --

BLANK TEST	.000	10:46
INTERNAL STANDARD	VERIFIED	10:46
SUBJECT SAMPLE	.000	10:47
BLANK TEST	.000	10:47

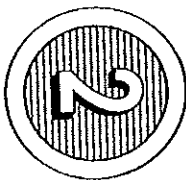
Operator Signature

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CMSU 2208-02

State of Missouri
DEPARTMENT OF HEALTH

P E R M I T
TYPE II



M.D. MURRILL

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field repairs, and operate the following breath analyzer(s):

DATAMASTER

for the determination of the alcoholic content of blood from a sample of expired (alveolar) air. Issued under the provisions of sections 577.020 through 577.041, RSMo 1986.

Date 01/24/08

Number 820033

Expires 01/24/2010

MO 580-0771 (7-86)

Eric C. Beck
Director of State Public Health Laboratory

[Signature]
Director, Department of Health

Lab. 4 (R7-88)